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(19) **United States**(12) **Patent Application Publication** (10) **Pub. No.: US 2001/0016513 A1**
Muir et al. (43) **Pub. Date: Aug. 23, 2001**(54) **GAMING MACHINE WITH DISCRETE
GAMING SYMBOLS****Publication Classification**(51) **Int. Cl.⁷** **A63F 9/24**(52) **U.S. Cl.** **463/16**(76) Inventors: **Robert Linley Muir**, Sydney (AU);
Nicholas Luke Bennett, Sydney (AU);
Natalie Jane Bryant, Sydney (AU)(57) **ABSTRACT**

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A gaming machine includes a controller for controlling operation of a game played on the gaming machine. A display is provided on which a game played under the control of the controller is displayed, the game displayed on the display comprising a plurality of polyhedral elements, each of which has a plurality of faces with a predetermined indicium being carried on at least one face of each element. The elements are rotatable, when the game is played, about at least one axis to bring certain faces into view, the rest positions of the faces and the indicia carried on visible faces of the polyhedral elements being amongst the determining conditions as to whether or not a winning result has been achieved in the game.

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